

Reading & Mathematics 2007

Percent at or above NAEP *Basic*, Grades 4 and 8

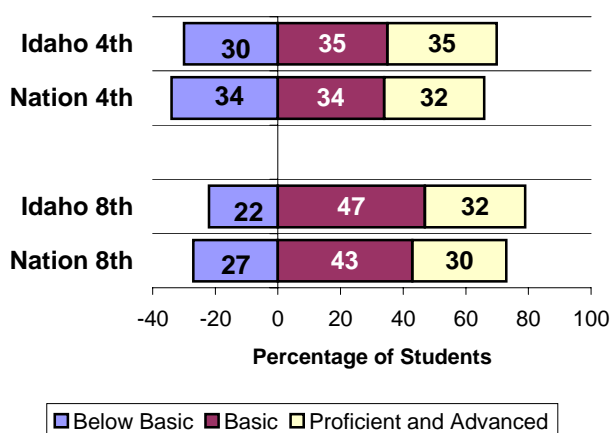
Idaho NAEP Snapshot

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In 2007, 3,500 fourth graders and 2,900 eighth graders demonstrated their reading comprehension skills in three contexts: for literary experience, to be informed, and to perform a task. Another 3,600 fourth graders and 2,800 eighth graders demonstrated their mathematics skills in number properties and operations, measurement, geometry, data analysis and probability, and algebra. The students were selected on a random basis to make statistical samples that represented all Idaho students. Results were reported as *Basic* (i.e., meets grade-level expectations), *Proficient* or *Advanced*.

Reading in Grades 4 and 8, Idaho vs. Nation, 2007

NAEP Reading 2007



◆ In 2007, 70 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP reading assessment. This was higher than the nation's fourth graders (66 percent).

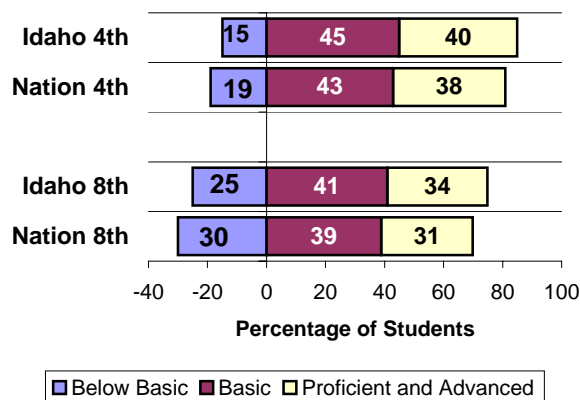
◆ In 2007, 78 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP reading assessment. This was higher than the nation's eighth graders (73 percent).

Mathematics in Grades 4 and 8, Idaho vs. Nation, 2007

◆ In 2007, 85 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP mathematics assessment. This was higher than fourth graders nationwide (81 percent).

◆ In 2007, 75 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP mathematics assessment. This was higher than eighth graders nationwide (70 percent).

NAEP Mathematics 2007



Comparisons based on statistical tests (.05 level) that consider sample size, magnitude of difference and standard errors.

Visit <http://www.boardofed.idaho.gov/naep/> for additional results and more information about Idaho NAEP.